

## **Test Verification of Conformity**

## Verification Number: 230501301SHA-V1

On the basis of the referenced test report(s), sample(s) tested of the below product have been found to comply with the standards harmonized with the directives listed on this verification at the time the tests were carried out. Other standards and Directives may be relevant to the product. This verification is part of the full test report(s) and should be read in conjunction with it <them>.

Once compliance with all product relevant e.g. risk assessment and production control, the manufacturer may indicate compliance by signing a Declaration of Conformity themselves and applying the mark to products identical to the tested sample(s).

Applicant Name &

Address:

Wenzhou CHT Electric Co., Ltd.

808# Binhai Nine Road, Wenzhou Economic Development Zone, Wenzhou,

Zhejiang, 325025, China

Manufacturing site Name

& Address:

Wenzhou CHT Electric Co., Ltd.

808# Binhai Nine Road, Wenzhou Economic Development Zone, Wenzhou,

Zhejiang, 325025, China

Product Description:

Residual current operated circuit-breakers with integral overcurrent protection

for household and similar uses (RCBOs)

Ratings & Principle

 $U_n = 240V(230V) \sim$ , 1P+N, 50/60Hz

Characteristics:

I<sub>n</sub>= 6, 10, 16, 20, 25, 32, 40A; B- & C- & D- type

 $I_{\Delta n}$ = 30mA; type-A & -AC

Icn= Ics= 6000A(DGB1LE-40H), Icn= Ics= 4500A(DGB1LE-40),

I∆m= 2000A

Models/Type References:

DGB1LE-40H, DGB1LE-40

Brand Name(s):

LHI

Standard(s)/Directive(s):

EN 61009-1:2012 + A1:2014 + A2:2014 + A11:2015 + A12:2016 + A13:2021

Low Voltage Directive 2014/35/EU

**Verification Issuing Office** 

Name & Address:

Intertek Testing Services Shanghai

Building No.86, 1198 Qinzhou Road (North), Shanghai 200233, China

Date of test:

2023-02-15 to 2023-06-26

Test Report Number(s):

230501301SHA-001

Signature

Name: Oliver Wei Position: Manager Date: 18 July 2023

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